

Practitioner's Docket No. 64631-0020

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shepard  
Application No.: 0 9/453,319 Group No.: 2859  
Filed: 12/2/99 Examiner: Verbitsky  
For: Method & Apparatus for Detection of Kissing Unbond Defects

Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is  
[ x ] a small entity. A statement:  
[ ] is attached.  
[ x ] was already filed.  
[ ] other than a small entity.

EXTENSION OF TERM

*NOTE: "Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.*

*If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G.*

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

7/12/01

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Joyce Krumpe  
(type or print name of person certifying)

34-35).

NOTE: See 37 C.F.R. § 1.645 for extensions of time in interference proceedings, and 37 C.F.R. § 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

*(complete (a) or (b), as applicable)*

(a) ☒ Applicant petitions for an extension of time under 37 C.F.R. § 1.136  
(fees: 37 C.F.R. § 1.17(a)(1)-(4)) for the total number of months checked below:

|                                     | Extension<br>(months) | Fee for other than<br>small entity | Fee for<br>small entity |
|-------------------------------------|-----------------------|------------------------------------|-------------------------|
| <input type="checkbox"/>            | one month             | \$ 110.00                          | \$ 55.00                |
| <input checked="" type="checkbox"/> | two months            | \$ 390.00                          | \$ 195.00               |
| <input type="checkbox"/>            | three months          | \$ 890.00                          | \$ 445.00               |
| <input type="checkbox"/>            | four months           | \$ 1,390.00                        | \$ 695.00               |

Fee: \$ 195.00

If an additional extension of time is required, please consider this a petition therefor.

*(check and complete the next item, if applicable)*

☐ An extension for \_\_\_\_\_ months has already been secured. The fee paid therefor of  
\$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now  
requested.

Extension fee due with this request \$ \_\_\_\_\_

**OR**

(b) ☐ Applicant believes that no extension of term is required. However, this conditional  
petition is being made to provide for the possibility that applicant has inadvertently  
overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below:

| (Col. 1)   |         | (Col. 2)                        |   | (Col. 3) SMALL ENTITY |           |            | OTHER THAN A SMALL ENTITY |                  |            |
|--|---------|---------------------------------|---|-----------------------|-----------|------------|---------------------------|------------------|------------|
| Claims Remaining After Amendment                   |         | Highest No. Previously Paid For |   | Present Extra         | Rate      | Addit. Fee | OR                        | Rate             | Addit. Fee |
| Total  | * Minus | **                              | = |                       | x \$9 =   | \$         |                           | x \$18 =         | \$         |
| Indep.   | * Minus | ***                             | = |                       | x \$39 =  | \$         |                           | x \$78 =         | \$         |
| [ ] First Presentation of Multiple Dependent Claim |         |                                 |   |                       | + \$130 = | \$         |                           | + \$260 =        | \$         |
| Total Addit. Fee                                   |         |                                 |   |                       |           | \$         | OR                        | Total Addit. Fee | \$         |

\* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

**WARNING:** "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. § 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) [ x ] No additional fee for claims is required.

**OR**

(d) [ ] Total additional fee for claims required \$ \_\_\_\_\_.

## FEE PAYMENT

5. [ ] Attached is a check in the sum of \$ \_\_\_\_\_.

[ x ] Charge Account No. 18-0013 the sum of \$ 195.00.

A duplicate of this transmittal is attached.

## FEE DEFICIENCY

*NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).*

6. ☒ If any additional extension and/or fee is required, charge Account No. 18-0013

## AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 18-0013



SIGNATURE OF PRACTITIONER

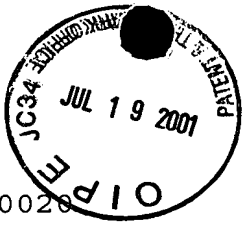
Anna M. Shih, Reg. 36372

Joseph V. Coppola, Sr., Reg. 33373

Tel. No. 248 594 0650

Rader Fishman & Grauer PLLC  
39533 Woodward Ave., Suite 140  
Bloomfield Hills, MI 48304

CUSTOMER NO.: 010291



64631-0020

# 11/a  
RECEIVED  
JUL 23 2001  
09/453,319  
7/24/01  
TC 2800 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Group Art Unit: 2859  
Steven M. SHEPARD  
Serial No.: 09/453,319 Examiner: G. Verbitsky  
Filed: December 2, 1999  
For: METHOD AND APPARATUS FOR DETECTION OF KISSING  
UNBOND DEFECTS

Commissioner of Patents  
Washington, D.C. 20231

AMENDMENT UNDER 37 C.F.R. § 1.111

Dear Sir:

Responsive to the non-final Office Action dated February 13, 2001 (Paper No. 8), please amend the above-referenced application as follows.

IN THE CLAIMS:

Please rewrite claims 1, 6-15, 18, 20 and 23 as set forth below in clean form. Additionally, in accordance with 37 CFR §1.121(c)(1)(ii), amended claims 1, 6-15, 18, 20 and 23 are set forth in a marked-up version in the pages attached to this Amendment. For the Examiner's convenience, unamended claims 2-5, 16, 17, 19, 21-22 and 24-28 are also included in the attached pages.